

EAST SEARCH

12/8/05

L#	Hits	Search String	Databases
S1	902830	(communication or computer) near2 (network or system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	253022	S1 and (communication near2 (network or line\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	48615	S2 and (server\$1 and client\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	471	S3 and ((three-dimensional) near2 (data or content or information or model))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	215	S5 and ((three-dimensional) near2 (space or object or virtual))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	147	S5 and (object near2 (position or location))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	68	S5 and (object with (polyhedron or polyhedra or polygon\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	11	S5 and ((facet\$1 or face\$1) with (polyhedron or polyhedra or polygon\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	83	S5 and ((data or content or information or model) with (polyhedron or polyhedra or polygon\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	21	S5 and (hierarchical near2 (model or representation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	87	S5 and (object with direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	435	S5 and ((generat\$3 or transfer\$4) with (data or content or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	51	S5 and (property near2 (data or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	1	S5 and (skeleton with (storage or registration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	24	S5 and (parameter with (storage or registration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	45	S5 and (parameter with (setting or setup or "set up"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	57	S5 and (interpolat\$3 with (client or image or frame\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	107	S5 and (moving near2 object\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	13	S5 and ((moving near2 object\$1) with (frame or (time near2 interval)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	62	S5 and (number near2 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	1	S5 and (skinning near2 (data or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	1	S5 and (skin or bone) near2 component	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	1	S5 and (deform\$3 near2 (motion or component))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	214	S5 and (rendering)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	1	S5 and (calculat\$3 with (weight near2 factor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	32	S5 and (component with coordinate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	1	S5 and (client with "external file")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	1	S5 and (download with "project file")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S32	250	S6 or \$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S33	268	S20 or S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S34	184	S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S35	176	S13 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S36	296	S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S21 or S22 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S37	335	S35 or S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S38	1	S5 and (moving near2 object\$1) with ((start or end) near2 position))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S39	6	S5 and (object\$1 with ((start or end) near2 position))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S40	335	S37 or S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S41	11	S40 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S42	51	S40 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S15	4	S5 and (skeleton with (invariable or component))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S43	56	S40 and (S17 or S18)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S44	5	S5 and (weight near2 factor)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S45	32	S40 and S28	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S46	7	S5 and ("external file" or "project file")	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S31	3	S5 and (reproduc\$3 with scene)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S47	57	S40 and S19	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S48	904605	(communication or computer) near2 (network or system)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S49	253753	S48 and (communication near2 (network or line\$1))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S50	48859	S49 and (server and client\$1)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S51	473	S50 and ((three-dimensional) near2 (data or content or information or model))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S52	216	S51 and ((three-dimensional) near2 (space or object or virtual))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S53	148	S51 and (object near2 (position or location))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S54	68	S51 and (object with (polyhedron or polyhedra or polygon\$1))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S55	11	S51 and ((faces\$1 or face\$1) with (polyhedron or polyhedra or polygon\$1))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S56	84	S51 and ((data or content or information or model) with (polyhedron or polyhedra or polygon\$1))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S57	21	S51 and (hierarchical near2 (model or representation))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S58	88	S51 and (object with direction)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S59	437	S51 and ((general\$3 or transfer\$4) with (data or content or information))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S60	51	S51 and (property near2 (data or information))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S61	4	S51 and (skeleton with (invariable or component))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S62	1	S51 and (skeleton with (storage or registration))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S63	25	S51 and (parameter with (storage or registration))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S64	46	S51 and (parameter with (setting or setup or "set up"))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S65	57	S51 and (interpolate\$3 with (client or image or frame\$1))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S66	107	S51 and (moving near2 object\$1)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S67	13	S51 and ((moving near2 object\$1) with (frame or (time near2 interval)))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S68	62	S51 and (number near2 frame)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S69	1	S51 and (skinning near2 (data or information))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S70	1	S51 and ((skin or bone) near2 component)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S71	1	S51 and (deform\$3 near2 (motion or component))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S72	215	S51 and (rendering)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S73	1	S51 and (calculat\$3 with (weight near2 factor))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S74	32	S51 and (component with coordinate)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S75	1	S51 and (client with "external file")	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S76	1	S51 and (download with "project file")	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S77	3	S51 and (reproduc\$3 with scene)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S78	251	S52 or S53	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S79	269	S66 or S72	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S80	185	S78 and S79	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S81	177	S59 and S80	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S82	298	S54 or S55 or S56 or S57 or S58 or S60 or S61 or S62 or S63 or S64 or S65 or S67 or S68 or S1	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S83	337	S81 or S82	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S84	72	S51 and ((three-dimensional) with (space near2 virtual))	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S85	58	S51 and (project\$3 with plane)	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB
S86	8	S84 and S85	US-PGPUB; USPAT; EPO; JPO; DERVENT; IBM_TDB

S87		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S88	1654	S51 and ((facet\$1 or face\$1) with (polyhedron or polyhedra))
S89	6	S49 and ((three-dimensional) near2 (data or content or information or model))
S90	64	S88 and ((facet\$1 or face\$1) with (polyhedron or polyhedra))
S91	59	S51 and (property with (stor\$3 or sav\$3 or display\$3))
S92	1	S83 and S90
S93	127	S51 and (invariable near2 (component or data or information))
S94	106	S83 and S93
S95	904605	(communication or computer) near2 (network or system)
S96	253753	S95 and (communication near2 (network or line\$1))
S97	48859	S96 and (server and client\$1)
S98	473	S97 and ((three-dimensional) near2 (data or content or information or model))
S99	216	S98 and ((three-dimensional) near2 (space or object or virtual))
S100	148	S98 and (object near2 (position or location))
S101	68	S98 and (object with (polyhedron or polyhedra or polygon\$1))
S102	11	S98 and ((facet\$1 or face\$1) with (polyhedron or polyhedra or polygon\$1))
S103	84	S98 and ((data or content or information or model) with (polyhedron or polyhedra or polygon\$1))
S104	21	S98 and (hierarchical near2 (model or representation))
S105	88	S98 and (object with direction)
S106	437	S98 and ((general\$3 or transfer\$4) with (data or content or information))
S107	51	S98 and (property near2 (data or information))
S108	4	S98 and (skeleton with (invariable or component))
S109	1	S98 and (skeleton with (storage or registration))
S110	25	S98 and (parameter with (storage or registration))
S111	46	S98 and (parameter with (setting or setup or "set up"))
S112	57	S98 and (interpolate\$3 with (client or image or frame\$1))
S113	107	S98 and (moving near2 object\$1) with (frame or (time near2 interval))
S114	13	S98 and ((moving near2 object\$1) with (frame or (time near2 interval)))
S115	62	S98 and (number near2 frame)
S116	1	S98 and (skinning near2 (data or information))
S117	1	S98 and ((skin or bone) near2 (component or component))
S118	1	S98 and (deform\$3 near2 (motion or component))
S119	215	S98 and (rendering)
S120	1	S98 and (calculat\$3 with (weight near2 factor))
S121	32	S98 and (component with coordinate)
S122	1	S98 and (client with "external file")
S123	1	S98 and (download with "project file")
S124	3	S98 and (reproduce\$3 with scene)
S125	251	S99 or \$100
S126	269	S113 or S119
S127	185	S125 and S126
S128	177	S106 and S127
S129	298	S101 or S102 or S103 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 and S130
S130	337	S128 or S129
S131	28	S112 and S113 and S130
S132	103	S130 and (client with file)

S133 8 S130 and (client with file with three-dimensional)
 S134 1 S130 and (download with (project near? file\$))
 S135 1 S130 and (download with (three-dimensional with file\$))
 S136 2 S130 and (download with (image with file\$))
 S137 23 S130 and (download with (server with file\$))

10/04/9793

Toru Hayashi

EAST SEARCH

12/8/05

Results of search set S115

Document #	Kind	Codes	Title	Issue Date	Current OR	Abstract
US 20050265321	A1		System and method for design, tracking, measurement, prediction and optimization of data comm	20051201	370/352	
US 20050258950	A1		Three-dimensional model data-providing program, three-dimensional model data-providing server,	20051117	709/223	
US 20050248571	A1		System and method for displaying the effects of light illumination on a surface	20051110	345/426	
US 20050244782	A1		Method and system for incrementally moving teeth	20051103	433/24	
US 20050243085	A1		Model 3D construction application program interface	20051103	345/419	
US 20050243083	A1		Computer-implemented system and method for displaying images	20051103	345/419	
US 20050237312	A1		Sensing device for sensing a position relative to a surface	20051027	345/179	
US 20050225541	A1		System for determining the rotational orientation of a sensing device	20051013	345/179	
US 20050210145	A1		Delivering and processing multimedia bookmark	20050922	709/231	
US 20050204385	A1		Processing and presentation of infographics for audio-visual programs	20050915	725/45	
US 20050203927	A1		Fast metadata generation and delivery	20050915	725/45	
US 20050193425	A1		Delivery and presentation of content-relevant information associated with frames of audio-visual pi	20050901	725/135	
US 20050193408	A1		Generating, transporting, storing and presenting segmentation information for audio-v	20050901	725/32	
US 20050192760	A1		System and method for plant identification	20050901	702/19	
US 20050190053	A1		Managing an occupant of a structure during an emergency event	20050901	340/500	
US 20050168460	A1		Three-dimensional digital library system	20050804	345/419	
US 20050156841	A1		Interactive horizon mapping	20050721	345/584	
US 20050143909	A1		Technique for collecting and using information about the geographic position of a mobile object or	20050630	701/207	
US 20050143654	A1		Systems and methods for segmented volume rendering using a programmable graphics pipeline	20050630	600/443	
US 20050140694	A1		Media Integration Layer	20050630	345/619	
US 20050134440	A1		Method and system for detecting objects external to a vehicle	20050623	340/435	
US 20050133955	A1		Method for design and production of a custom-fit prosthesis	20050623	264/219	
US 20050132306	A1		Characterization and reduction of variation for integrated circuits	20050616	716/1	
US 20050131924	A1		System and method for multi-dimensional organization, management, and manipulation of data	20050616	707/100	
US 20050130224	A1		Interaction predicting device	20050616	435/7.1	
US 20050120200	A1		Limiting access to information corresponding to a context	20050602	713/154	
US 20050117454	A1		Identification and location of an object via passive acoustic detection	20050602	367/127	
US 20050102695	A1		Automated playlist chaser	20050512	725/34	
US 20050102052	A1		Method of providing board packaging line program	20050512	700/117	
US 20050099422	A1		Method and apparatus for displaying resource information	20050512	345/440	
US 20050093878	A1		Interactive horizon mapping	20050505	345/584	
US 20050090911	A1		User interface for correlation of analysis systems	20050428	700/36	

US 20050088452 A1	Dynamic window anatomy	20050428 345/581
US 20050088447 A1	Compositing desktop window manager	20050428 345/545
US 20050088419 A1	Orientalation sensing device	20050428 345/173
US 20050088412 A1	Graphical user interface for an information display system	20050421 715/848
US 20050086318 A1	Method for transmitting objects between a server and a client terminal using cache management	20050421 709/213
US 20050086394 A1	Method and system for topology adaptation to support communication in a communicative environment	20050414 709/224
US 20050073650 A1	Spectacle lens manufacturing system, method of manufacturing spectacle lens, program and receiver	20050407 351/200
US 20050065424 A1	Method and system for volumetric navigation supporting radiological reading in medical imaging	20050324 600/407
US 20050065423 A1	Method and system for linking location information between software applications for viewing diagnostic images	20050324 600/407
US 20050063575 A1	SYSTEM AND METHOD FOR ENABLING A SOFTWARE DEVELOPER TO INTRODUCE INF	20050324 382/128
US 20050062728 A1	Sensing device for generating orientation indicating data	20050324 345/173
US 20050062727 A1	Method for sensing the orientation of an object	20050324 345/173
US 20050060069 A1	Method and system for controlling a vehicle	20050317 701/29
US 20050055118 A1	Efficient data representation of teeth model	20050310 700/98
US 20050046584 A1	Asset system control arrangement and method	20050303 340/825.72
US 20050030309 A1	Information display	20050210 345/419
US 20050024376 A1	Displaying graphical textures	20050203 345/582
US 20050022133 A1	Efficient downloading of content data via network	20050127 715/760
US 20050021472 A1	Transactions in virtual property	20050127 705/52
US 20050010876 A1	Method and apparatus for providing a three-dimensional task gallery computer interface	20050113 715/782
US 200500055247 A1	Image display processing apparatus, an image display processing method, and an information processing system	20050106 715/804
US 20050004766 A1	Use of computationally derived protein structures of genetic polymorphisms in pharmacogenomics:	20050106 702/19
US 20040263881 A1	System for offering color conversion profile capable of color conversion with high accuracy	20041230 358/1.9
US 20040259555 A1	System and method for predicting network performance and position location using multiple table	20041223 455/446
US 20040259554 A1	System and method for ray tracing using reception surfaces	20041223 455/446
US 20040249854 A1	Smart data subsurface data repository system, method and computer program product	20041209 705/1
US 20040243303 A1	Landmark-based location of users	20041202 701/207
US 20040241045 A1	Enhanced subsurface scanning system, method and computer program product	20041202 422/67
US 20040240652 A1	Human communication system	20041202 379/201.1
US 20040236547 A1	System and method for automated placement or configuration of equipment for obtaining desired	20041125 703/2
US 20040233163 A1	System for remotely controlling an aspect of a function of apparatus	20041125 345/156
US 20040233098 A1	Apparatus and method of tracking objects in flight	20041125 342/95
US 20040225958 A1	Automatic transfer and expansion of application-specific data for display at a website	20041111 715/513
US 20040212378 A1	Enhanced subsurface membrane interface probe (MIP)	20041028 324/754
US 20040183797 A1	Hierarchical sorting of linked objects in virtual three-dimensional space	20040923 345/419
US 20040176118 A1	Service attribute based filtering system and method	20040909 455/500
US 20040176117 A1	Display on wireless mobile device	20040826 700/97
US 20040167646 A1	Methods for dental restoration	20040819 707/1
US 20040162804 A1	System and method for searching for wireless devices	20040819 382/166
US 20040161146 A1	Method and apparatus for compression of multi-sampled anti-aliasing color data	20040819 358/1.15
US 20040160623 A1	Wireless device imaging	20040812 715/757
US 20040155902 A1	Lab window collaboration	20040722 703/22
US 20040143428 A1	System and method for automated placement or configuration of equipment for obtaining desired	20040722 715/700
US 20040140991 A1	Method and system for converting engineering data into 3D modeling data	20040715 433/24
US 20040137400 A1	Tooth path treatment plan	20040701 707/104.1
US 20040128317 A1	Methods and apparatuses for viewing, browsing, navigating and bookmarking videos and display	

US 20040128010 A1	Efficient data representation of teeth model	20040701 700/98
US 20040117117 A1	System, method and computer program product for subsurface contamination detection and analysis	20040617 702/2
US 20040110110 A1	Computer automated development of an orthodontic treatment plan and appliance	20040610 433/24
US 20040104935 A1	Virtual reality immersion system	20040603 715/757
US 20040096799 A1	System and method for separating three-dimensional models	20040520 433/24
US 20040078753 A1	Method and apparatus for identifying features of multidimensional image data in hypermedia systems	20040422 715/501.1
US 20040075677 A1	Interactive character system	20040422 715/706
US 20040075650 A1	Oriantation sensing device with processor	20040422 345/1173
US 20040070632 A1	Method, apparatus, and program for visual representation of an address space	20040415 715/850
US 20040054667 A1	Display apparatus for accessing desired web site	20040318 707/3
US 20040041822 A1	Image processing apparatus, image processing method, studio apparatus, storage medium, and interface	20040304 345/634
US 20040039583 A1	Information space providing system and method	20040226 705/1
US 20040039259 A1	Computer-aided bone distraction	20040226 600/300
US 20040036716 A1	Data storage, retrieval, manipulation and display tools enabling multiple hierarchical points of view	20040226 715/713
US 20040030741 A1	Method and apparatus for search, visual navigation, analysis and retrieval of information from network	20040212 709/202
US 20040039588 A1	Systems and methods for removing gingiva from computer tooth models	20040205 433/215
US 20040036718 A1	System and methods for dental treatment planning	20040205 433/24
US 20040021662 A1	Bi-level iso-surface compression	20040205 345/419
US 20040001091 A1	Method and apparatus for video conferencing system with 360 degree view	20040101 715/753
US 20030235341 A1	Subject segmentation and tracking using 3D sensing technology for video compression in multi-camera environment	20031225 382/243
US 20030235338 A1	Transmission of independently compressed video objects over internet protocol	20031225 382/232
US 20030229456 A1	Methods for predicting properties of molecules	20031211 702/27
US 20030229971 A1	Method and apparatus for video conferencing with audio redirection within a 360 degree view	20031127 709/204
US 20030218672 A1	Head pose tracking system	20031127 348/14.16
US 20030216972 A1	Color designating server, color ordering system, color designating method, color ordering method	20031120 705/26
US 20030212742 A1	Method, node and network for compressing and transmitting composite images to a remote client	20031113 709/204
US 20030229456 A1	Push delivery service providing method, information providing service system, server system, and video-teleconferencing system with eye-gaze correction	20031023 380/258
US 20030197779 A1	Video-teleconferencing system with eye-gaze correction	20031023 348/14.16
US 20030197737 A1	2D/3D web browsing system	20031023 715/781
US 20030191568 A1	Method and system for controlling a vehicle	20030918 701/36
US 20030176965 A1	Landmark-based location of users	20030918 701/207
US 20030174872 A1	System and method for mining quantitative information from medical images	20030918 382/128
US 20030165655 A1	Three-dimensional model colorization during model construction from computer aided design date	20030904 428/64.2
US 20030164567 A1	Three-dimensional model colorization during model construction from computer aided design date	20030904 264/40.1
US 20030158913 A1	System, method, and computer program product for media publishing request processing	20030821 709/219
US 20030158786 A1	Sending three-dimensional images over a network	20030821 705/26
US 20030158672 A1	Use of computationally derived protein structures of genetic polymorphisms in pharmacogenomic:	20030821 702/19
US 20030139834 A1	Efficient data representation of teeth model	20030724 700/98
US 20030135867 A1	System for transmitting digital data over a limited bandwidth link in plural blocks	20030717 725/126
US 20030117485 A1	Virtual television phone apparatus	20030626 348/14.01
US 20030117402 A1	Systems and methods for simulating frames of complex virtual environments	20030626 345/473
US 20030117397 A1	Systems and methods for generating virtual reality (VR) file(s) for complex virtual environments	20030626 345/420
US 20030106063 A1	Method and systems for scalable representation of multimedia data for progressive asynchronous	20030605 725/90
US 20030098881 A1	System and method for implementing a three-dimensional graphic user interface	20030529 715/764
US 20030090523 A1	Information distribution system and information distribution method	20030515 715/782
US 20030090476 A1	Orientation sensing device with identifier	20030515 345/173

US 20030090475 A1	Orientation sensing device for use with coded marks	20030515 345/173
US 20030078102 A1	Video game system, video game apparatus and video game execution control method	20030424 463/42
US 20030074368 A1	SYSTEM AND METHOD FOR QUANTITATIVELY REPRESENTING DATA OBJECTS IN VEC	20030417 707/103R
US 20030071856 A1	Information processing apparatus and information display method	20030417 715/850
US 20030058259 A1	Morphing method for structure shape, its computer program, and computer-readable storage med	20030327 345/646
US 20030055604 A1	System and method for measuring and monitoring wireless network performance in campus and i	20030320 702/186
US 20030050118 A1	Communication game system, communication game method, and storage medium	20030313 463/42
US 20030034973 A1	Occlusion culling for object-order volume rendering	20030220 345/424
US 20030025803 A1	IMAGE PROCESSING APPARATUS AND METHOD, STORAGE MEDIUM, AND COMMUNIC	20030206 348/218.1
US 20030020703 A1	System for distributing and controlling color reproduction at multiple sites	20030130 345/207
US 20030016844 A1	Image composition system and method thereof, image generation apparatus and method thereof,	20030123 382/100
US 20030013951 A1	Database organization and searching	20030116 600/407
US 20030009252 A1	Efficient data representation of teeth model	20030109 700/98
US 20030008259 A1	Dental decals and method of application	20030109 433/6
US 20030005090 A1	System and method for integrating network services	20030102 709/220
US 20030001859 A1	Interactive horizon mapping	20030102 345/584
US 200200198632 A1	Method and arrangement for communicating between vehicles	20021226 701/1
US 200200181781 A1	Multi-dimensional pattern recognition by use of digital holography	20021205 382/210
US 200200177108 A1	Systems and methods for removing gingiva from computer tooth models	20021128 433/215
US 200200158873 A1	Real-time virtual viewpoint in simulated reality environment	20021031 345/427
US 200200154325 A1	System for distributing and controlling color reproduction at multiple sites	20021024 358/1.9
US 200200154070 A1	Image processing apparatus, image processing method, and control program	20021024 345/8
US 200200150855 A1	Method and system for incrementally moving teeth	20021017 433/6
US 200200147963 A1	Method and apparatus for generating machine control instructions	20021010 717/108
US 200200138607 A1	System, method and computer program product for data mining in a three-dimensional multi-user	20020926 709/224
US 200200138317 A1	System for implementing an exchange	20020926 705/7
US 200200135582 A1	Resource dedication system and method for a computer architecture for broadband networks	20020926 345/502
US 200200114077 A1	Integral three-dimensional imaging with digital reconstruction	20020822 359/618
US 200200117722 A1	Method for creating a computer model and measurement database of a wireless communication r	20020815 702/186
US 200200109680 A1	Method for viewing information in virtual space	20020815 345/418
US 200200105537 A1	Method and apparatus for organizing hierarchical plates in virtual space	20020808 715/733
US 200200099770 A1	Hybrid communications and interest management system and method	20020725 709/203
US 20020097411 A1	Facility and method for exchanging image data with controlled quality and / or size	20020725 358/1.9
US 20020096112 A1	Three-dimensional model colorization during model construction from computer aided design dat	20020725 118/663
US 20020093538 A1	Network-linked interactive three-dimensional composition and display of saleable objects in situ in	20020718 715/778
US 20020090141 A1	Data compression through adaptive data size reduction	20020711 382/239
US 20020089541 A1	Method and apparatus for organizing hierarchical screens in virtual space	20020711 715/853
US 20020085041 A1	METHOD AND APPARATUS FOR EDITING DATA USED IN CREATING A THREE-DIMENSI	20020704 715/804
US 20020085035 A1	Method and apparatus for creating custom formats for viewing information in virtual space	20020704 715/764
US 20020083034 A1	Method and apparatus for extracting data objects and locating them in virtual space	20020627 707/1
US 20020082942 A1	Virtual real estate dealing method, server and terminal used therefor	20020627 705/26
US 20020080177 A1	Method and apparatus for converting data objects to a custom format for viewing information in vir	20020627 715/765
US 20020077787 A1	Textual and graphical demarcation of location, and interpretation of measurements	20020620 702/188
US 20020075331 A1	Method and apparatus for addressing data objects in virtual space	20020620 715/854
US 20020075311 A1	Method for viewing information in virtual space	20020620 715/764

US 20020072993 A1	Method and system of an integrated business topography and virtual 3D network portal	20020613 705/26
US 20020069218 A1	System and method for indexing, searching, identifying, and editing portions of electronic multiline	20020606 715/501.1
US 20020069215 A1	Apparatus for viewing information in virtual space using multiple templates	20020606 715/500
US 20020064747 A1	Method and system for incrementally moving teeth	20020530 433/24
US 20020064746 A1	Tooth path treatment plan	20020530 433/24
US 20020062360 A1	Information delivering server and clients and method thereof and storing medium stored programs	20020523 709/219
US 20020060585 A1	Method, system, and computer program product for managing terrain rendering information	20020523 345/582
US 20020055690 A1	Efficient data representation of teeth model	20020509 700/98
US 20020055081 A1	System and method for separating three-dimensional models	20020509 433/24
US 20020052875 A1	Method and apparatus for producing and accessing composite data using a device having a distributed memory	20020502 707/10
US 20020042038 A1	Systems and methods for dental treatment planning	20020411 433/24
US 20020040332 A1	Article ordering method, article order managing apparatus, and program storage medium	20020404 705/27
US 20020035450 A1	Network-based system for the manufacture of parts with a virtual collaborative environment for defining objects	20020321 703/1
US 20020031265 A1	Contour detecting apparatus and method, and storage medium storing contour detecting program	20020314 382/199
US 20020030675 A1	Image display control apparatus	20020314 345/204
US 20020022890 A1	Image-forming system employing a cartridge and providing a benefit to a user	20020221 705/14
US 20020002046 A1	Propagation environment notification methods and notification systems in radio communication systems	20020103 455/423
US 20020001395 A1	Authenticating metadata and embedding metadata in watermarks of media signals	20020103 382/100
US 20010055663 A1	Position detection apparatus, position detection method and position detection program	20011227 348/116
US 2001005039 A1	THREE-DIMENSIONAL VIRTUAL REALITY SPACE DISPLAY PROCESSING APPARATUS, /	20011227 715/848
US 20010052110 A1	System and method for graphically programming operators	20011213 717/100
US 20010051535 A1	Communication system and communication method using animation and server as well as terminal	20011213 455/566
US 20010045965 A1	Method and system for receiving user input	20011129 715/841
US 2001004725 A1	INFORMATION PROCESSING APPARATUS, AN INFORMATION PROCESSING METHOD,	20011122 704/269
US 20010043210 A1	SYSTEM AND METHOD FOR THE CONSTRUCTION OF DATA	20011122 345/420
US 20010042118 A1	Network managing method, medium and system	20011115 709/223
US 20010037190 A1	System and method for take-off of materials using two-dimensional CAD interface	20011101 703/1
US 20010030651 A1	Method and apparatus for identifying features of multidimensional image data in hypermedia system	20011018 345/581
US 20010026272 A1	System and method for simulation of virtual wear articles on virtual models	20011004 345/419
US 20010024230 A1	Data processing apparatus, method, system, and storage medium	20010927 348/42
US 20010009547 A1	Data communications system	20010726 370/390
US 20010002310 A1	Clinician review of an orthodontic treatment plan and appliance	20010531 433/24
US 6973622 B1	System and method for design, tracking, measurement, prediction and optimization of data communication	20051206 715/735
US 6972734 B1	Mixed reality apparatus and mixed reality presentation method	20051206 345/8
US 6971063 B1	System, method, and apparatus for portable design, deployment, test, and optimization of a computer system	20051129 715/733
US 6963930 B2	Automatic transfer and expansion of application-specific data for display at a website	20051108 709/246
US 6954906 B1	Image display processing apparatus that automatically changes position of sub-window relative to	20051011 715/799
US 6944521 B2	Method of providing board packaging line program	20050913 700/169
US 6943794 B2	Communication system and communication method using animation and server as well as terminal	20050913 345/473
US 6943793 B2	Method and apparatus for displaying resource information	20050913 345/440.2
US 6928396 B2	Network-based system for the manufacture of parts with a virtual collaborative environment for defining objects	20050809 703/1
US 6922699 B2	System and method for quantitatively representing data objects in vector space	20050726 707/103R
US 6920248 B2	Contour detecting apparatus and method, and storage medium storing contour detecting program	20050719 382/199
US 6909453 B2	Virtual television phone apparatus	20050621 348/14.1
US 6909443 B1	Method and apparatus for providing a three-dimensional task gallery computer interface	20050621 715/782
US 6898518 B2	Landmark-based location of users	20050524 701/207

US 6876951 B2	Method for creating a computer model and measurement database of a wireless communication system	20050405 702/186
US 6809734 B2	Resource dedication system and method for a computer architecture for broadband networks	20041026 345/506
US 6803909 B2	Data processing apparatus, method, system, and storage medium	20041012 345/419
US 6797995 B2	Orientation sensing device with memory	20040928 178/19.05
US 6791549 B2	Systems and methods for simulating frames of complex virtual environments	20040914 345/473
US 6785667 B2	Method and apparatus for extracting data objects and locating them in virtual space	20040831 707/1
US 6771303 B2	Video-teleconferencing system with eye-gaze correction	20040803 348/14.16
US 6768944 B2	Method and system for controlling a vehicle	20040727 701/301
US 6766245 B2	Landmark-based location of users	20040720 701/207
US 6760037 B2	Systems and methods for providing improved two pass resampling	20040706 345/619
US 6751620 B2	Apparatus for viewing information in virtual space using multiple templates	20040615 707/10
US 6750992 B1	System for distributing and controlling color reproduction at multiple sites	20040615 358/504
US 6741757 B1	Feature correspondence between images using an image pyramid	20040525 382/294
US 6737591 B1	Orientation sensing device	20040518 178/19.05
US 6732170 B2	Network managing method, medium and system	20040504 709/223
US 6729876 B2	Tooth path treatment plan	20040504 433/24
US 6722880 B2	Method and system for incrementally moving teeth	20040420 433/24
US 6720920 B2	Method and arrangement for communicating between vehicles	20040413 342/386
US 6718386 B1	Methods, system, and article for displaying privilege state data	20040406 709/225
US 6715126 B1	Efficient streaming of synchronized web content from multiple sources	20040330 715/500.1
US 6708184 B2	Method and apparatus for producing and accessing composite data using a device having a display	20040316 707/104.1
US 6697530 B2	Data compression through adaptive data size reduction	20040224 382/239
US 6688886 B2	System and method for separating three-dimensional models	20040210 433/24
US 6684255 B1	Methods and apparatus for transmission and rendering of complex 3D models over networks using efficient data representation of teeth model	20040127 709/231
US 6665570 B2	Three-dimensional model colorization during model construction from computer aided design data	20031216 700/98
US 6652256 B2	Electronic information displaying method, electronic information browsing apparatus and electronic computer network data distribution and selective retrieval system	20031125 425/130
US 6650343 B1	Computer network data representation of teeth model	20031118 715/760
US RE38287 E	Decompression of three-dimensional graphics data using mesh buffer references to reduce redundant data representation features of multidimensional image data in hypermedia systems	20031028 715/848
US 6635789 B1	Method and apparatus for identifying features of multidimensional image data in hypermedia systems	20030930 345/419
US 6628277 B1	Compression of animated geometry using a hierarchical level of detail coder	20030909 715/501.1
US 6616701 B2	Generation of a bit stream containing binary image/audio data that is multiplexed with a code defined information processing apparatus and information display method	20030826 345/419
US 6614428 B1	Information processing apparatus and information display method	20030819 715/848
US 6608640 B1	Multiple modality interface for imaging systems including remote services over a network	20030805 715/807
US 6603494 B1	Method and apparatus for occlusion culling of objects in a data processing system	20030805 345/421
US 6602070 B2	Systems and methods for dental treatment planning	20030805 433/24
US 6590593 B1	Method and apparatus for handling dismissed dialogue boxes	20030708 715/782
US 6577769 B1	Data compression through adaptive data size reduction	20030610 382/239
US 6573907 B1	Network distribution and management of interactive video and multi-media containers	20030603 715/719
US 6570563 B1	Method and system for three-dimensional virtual reality space sharing and for information transmission	20030527 345/419
US 6563498 B1	Three-dimensional object shared processing method and storage medium	20030513 345/419
US 6559845 B1	Three dimensional animation system and method	20030506 345/473
US 6559842 B1	Compressing and decompressing graphics data using gosub-type instructions and direct and indirect methods	20030506 345/420
US 6554611 B2	Method and system for incrementally moving teeth	20030429 433/6
US 6552721 B1	Graphic data generating apparatus, graphic data generation method, and medium of the same	20030422 345/418

US 6539354 B1	Methods and devices for producing and using synthetic visual speech based on natural coarticula	20030325 704/260
US 6536043 B1	Method and systems for scalable representation of multimedia data for progressive asynchronous	20030318 725/90
US 6525725 B1	Morphing decompression in a graphics system	20030225 345/419
US 6518989 B1	Graphic data generating apparatus, graphic data generation method, and medium of the same	20030211 715/848
US 6512515 B1	Data compression through motion and geometric relation estimation functions	20030128 345/419
US 6505186 B1	Method of managing feature data	20030107 707/2
US 6487557 B1	Network-access management system and method applied to network and computer program proc	20021126 707/102
US 6483508 B1	Information processing apparatus and method, and providing medium	20021119 345/420
US 6466239 B2	Method and apparatus for editing data used in creating a three-dimensional virtual reality environm	20021015 715/850
US 6463344 B1	Efficient data representation of teeth model	20021008 700/98
US 6459429 B1	Segmenting compressed graphics data for parallel decompression and rendering	20021001 345/423
US 6458425 B1	System for automatic color calibration	20021001 345/207
US 6442507 B1	System for creating a computer model and measurement database of a wireless communication r	20020827 702/186
US 6437778 B1	Virtual space communication system, three-dimensional image display method, and apparatus the	20020820 345/419
US 6437777 B1	Three-dimensional virtual reality space display processing apparatus, a three-dimensional virtual r	20020820 345/419
US 6430547 B1	Method and system for integrating spatial analysis and data mining analysis to ascertain relations	20020806 707/1
US 6415317 B1	Software system for reducing the appearance of latency in a multi-user environment	20020702 709/205
US 6401237 B1	Method and apparatus for editing data used in creating a three-dimensional virtual reality environm	20020604 717/113
US 6398548 B1	Method and system for incrementally moving teeth	20020604 433/24